Director of Logistics

Director of Communications

Request for New Tack, RD-107

27 MAY 1959
Pleaso Return To
Engineering Staff

1. As a result of work performed under previous programs covered by the subject contract, and the solution of problems that first prevented construction of devices meeting Agency requirements, it is now realized that the design and construction of ministurised IF amplifiers providing a predicted 40% size reduction over current commercially swailable IF amplifiers can be accomplished. It is the purpose of this program to develop and construct two ministure IF amplifiers for possible future use

25X1

- 2. The technical proposal attached together with the associated cost and price analysis, Exhibit "A", have been reviewed and are considered to be acceptable as smended by our Attackment "A".
- 3. It is requested that Task Order 12 be negotiated under Contract ND-107 to perform the work described in the contractor's proposal and our Attachment "A". Requisition No. NEB 59-540 indicates that the allowant to be charged is 9-7900-50-095. Funds in the amount of \$53,374.00 have been encumbered for this project. The equipment and associated reports are UNIASSIFIED. However, the association of the Agency with the subject contract and deliverable items is classified SECRET. The project engineer is

25X1

25X1

Attachments:

(1) Attachment "A"

(2) Requisition No. 168 59-540

(3) Contractor's letter and proposal

OC-E/R+D-EP/DWR:mjr (20 May 1959) cc: R+D Subject File

1959) Coordination:

R+D

25X1

OC-A

MSB

R+D Obligation File

R+D Vital File

OC-E Chrono

R+D Chrono

EP Chrono

DOC 2/ REV DATE 2 1980 BY 064540
ORIG COMP 033 OPI 56 TYPE 02
ORIG CLASS 5 PAGES 2 REV CLASS 5
JUST 22 NEXT REV 2010 AUTH: HR 10-2

## ATTACHMENT "A"

## DELIVERABLE ITEMS

- 1. Single Conversion IF Amplifier employing crystal filter. l each
- 2. Double conversion IF Amplifier, Mixer and Local Oscillator with a Ceramic Transformer Filter. 1 each
- 3. Bi-monthly Report A bi-monthly report shall be submitted by the contractor not later than 20 after the end of each month's work and shall clearly state the work accomplished on the project during the reporting period.

  5 each
- 4. Final Report The final report shall be submitted not later than 60 days after the expiration of the period of services under the contract. This report shall clearly describe in detail the research and/or development performed under this contract.

  5 each